

# 2019. 1. 14. (Mon) 22h19m JST UCAC4 154042570 by (1266) Tone

Asteroid : Diam. = 73 km	Star :	R.A.2000 = 04h23m21.0160s $\pm 0.001''$
= 0.036"		Dec.2000 = +40°44'18.468" $\pm 0.001''$
error = 0.010"		Mv. = 13.15 mag
Mv. = 15.1 mag		Sp. type =
Vra = -243"/day		Var. = - mag
Vdec = -393"/day		Sep. =
dist. = 2.77878au		PA =
group =		dmag =
Sun : elong. = 134°	Partial duration =	
Moon : elong. = 50°	Diffraction 1/4 time = 0.031 sec	
sunlit = +53 %	Extinct. : Dur. = 6.8 sec	
Cond. : score = 82 pt.	drop = 2.1 mag	
Visibility : centerline = 92.39%	$\pm 0.5\sigma$ = 30.85%	$\pm 2.0\sigma$ = 2.28%
+0.5 r = 80.85%	$\pm 1.0\sigma$ = 15.87%	$\pm 2.5\sigma$ = 0.62%
N/S edge = 49.98%	$\pm 1.5\sigma$ = 6.68%	$\pm 3.0\sigma$ = 0.13%

22h19m20s - 22h38m20s step 1 min.

